Manhole Inspection Summary M			Ma	lanhole # S23C1_023MH		
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Inspection	☐ Is Incomplete R	ating: 3) Fair				
Record Plat: 23	BC1 Node: 023 S	tatus: Found		Insp Date: 7/7/08 2:	I1 PM	
Incomplete Comments				Crew: wj,dh,pe		
				Inspector: wjenkins		
				Firm: PER		
Location	Address: 2401 Maisel C	Ct .	Cross Street: Annor Ct			
Manhole	Type: Terminal Loc	ation: Roadway	(Ground Conditions: Dry		
	☐ Prev. Rehab Wea	ather: Dry	S	Subject To Ponding: None		
Comments						
_						
Cover	Shape: Circular	Diameter: 25. (75	in.) Lengt	th: 0 (in.) Dist A/B Grade: 0	(in.)	
	Type: Sanitary	Condition: Soun	d	Cover Material: Cast Iron		
Properties:	☐ Bolted ✓ Vented	☐ Water Tight [☐ Water Ti	ight Insert		
Frame Offset: 4.5 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks						
Chimney / Frame Adjustment						
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration: None VJoint Cracks VMortar Roots Wall						
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick					
Shape:	Shape: Circular Diameter: 42 (in.) Length: 0 (in.)					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint ☐	Cracks Morta	ar 🗌 Roo	ots 🗌 Wall		
Bench	✓ Exists Material: Bric	k	☐ Parge	d		
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	☐ Deterio	orated 🗌 Leaks 🗸 Debri	s	
Channel	Material: Brick	☐ Parge	d			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest.	5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Cracked	✓ Root Intrusion	☐ Deterio	orated Leaks Debris	5	
Steps	Count: 2 Missing: 0	Corroded				
Surcharge	Evidence Of Surchar	ge Depth: 0 (f	t.) 🗌 Activ	ve Surcharge Present		

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Location View



MH Cover



Defect 1



bench debris

Top View



Defect 4



infiltration frame-chimney-lid

Defect 2



roots growing in pipe connection

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Defect 3



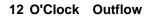
4.5" offset

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: **5.93** (ft.) Flow Characteristics: **Slow**

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Roots

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 8 OClock



8 O'Clock Inflow

Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.75 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: House connection / Service

line

Possible Illicit Connection